

Formulation

No. 2022

Moisturizing Body Wash (Sulfate-Free)

DESCRIPTION

This formulation features Suga®Nate 160NC, Cola®TericLMB, Cola®Mate DSLS, Cola®Moist200 and Suga®Quat L1010 to create a naturally derived body wash that hydrates your skin and locks in moisture without the use of harsh sulfates.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga [®] Nate 160NC	18.80
3	Sodium Methyl Cocoyl Taurate	Pureact WS Conc ¹	9.60
4	Lauramidopropyl Betaine	Cola [®] Teric LMB	8.80
5	Disodium Laureth Sulfosuccinate	Cola [®] Mate DSLS	6.20
6	Hydroxypropyl Bis-Hydroxyethyldimonium Chloride	Cola [®] Moist 200	2.40
7	Laurdimoniumhydroxypropyl Decylglucosides Chloride	Suga®Quat L1010	1.60
8	Fragrance		0.20
9	Sodium Benzoate and Potassium Sorbate	Microcare® SB ²	1.00

PROCEDURE

- Combine ingredients 1-2 with moderate mixing. Heat to $40 50^{\circ}$ C. 1.
- Once at temperature, add remaining ingredients in order. 2.
- 3. Once homogeneous, cool below 40°C.

TYPICAL PROPERTIES

Clear Viscous Liquid Appearance рΗ 5.0 - 6.0 5,000 - 10,000 cP Viscosity

SUPPLIERS

¹Innospec, ²Thor

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